

French Broad River Metropolitan Planning Organization

In Buncombe, Haywood, and Henderson Counties

2006-2012 Priority Needs List

**Adopted by the Transportation Advisory Committee
December 11, 2003**

French Broad River Metropolitan Planning Organization

Asheville
Biltmore Forest
Black Mountain
Buncombe County
Canton
Clyde
Flat Rock
Fletcher
Haywood County
Henderson County
Hendersonville
Laurel Park
Maggie Valley
Mills River
Montreat
Waynesville
Weaverville
Woodfin

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INTRODUCTION

Background and Process

As a result of the 2000 Census, the Asheville Area MPO expanded to become the French Broad River MPO (FBRMPO), and now includes a total of 18 jurisdictions in three counties. The MPO is also now designated as a Transportation Management Area. The expanded MPO held its first organizational meeting on October 20, 2003.

At the initial meeting, the MPO formed a Priority Needs Work Group to develop a process for creating the 2003 Priority Needs List, and to assemble information on transportation needs from local governments in the MPO. This group included representatives from each of the three counties.

The Work Group set a goal for the process to be **comprehensive**, **cooperative**, and **continuing** so that all local government's needs were represented in the same format, and so that the MPO would have a needs list that could be an ongoing resource to identify project needs and funding opportunities. Additionally, the PNL is formatted to be similar to the State TIP so that projects can be easily identified by type, status, Division, and County.

The Priority Needs Work Group then developed a list of criteria against which "top" priorities as identified by the local governments, were measured in order to create a subset, or "top tier" of the comprehensive list. These are the projects that are considered the most critical for the region. In developing the "top tier" projects, the work group recommended that the TCC and TAC consider the following factors:

- Number of jurisdictions served by the project
- Hazardous conditions and/or safety needs
- Size and capacity of the facility
- Economic development Impact
- Size and scale of the project (length, scope, expense)/i.e. large projects that will not get accomplished any other way than through the TIP.
- Social impact
- Level of benefit to all jurisdictions
- Geographic balance— projects should be located in both Division 13 and 14 and in all three counties

The Priority Needs Work Group presented its approach to the TCC and TAC at the November 20th, 2003 MPO meetings. The TCC and TAC discussed and approved the Group's proposed organization, formatting, and the criteria used

to identify projects that should be considered as "top tier." All FBRMPO participating members were asked at that meeting to provide their feedback and ideas to the Work Group. Following the meeting, MPO staff sent a separate request for input to all County, City, and Town managers. The Work Group met again on December 3, 2003 to develop the PNL draft recommendation to the TCC and TAC for approval at the December 11, 2003 meetings.

The Work Group and MPO staff relied on existing information from a number of sources to develop a draft PNL. These sources included:

- Existing Metropolitan TIP 2004-2010 (July 2003)
- Asheville Urban Area MPO Priority Needs List (Dec. 2001)
- Henderson County TIP Priorities List (Nov. 2003)
- Haywood County TIP Priorities List (Dec. 2003)
- Town of Waynesville TIP Priorities Letter (Nov. 2003)
- Town of Fletcher Transportation Plan (May 2002)

Additional project-specific input was received from:

- Town of Black Mountain
- Town of Flat Rock
- Asheville-Buncombe Bicycle and Pedestrian Task Force
- The Asheville Greenways Commission
- Henderson BiPeds Task Force

Document Overview

The following Priority Needs List is an inclusive list of identified transportation needs in the FBRMPO planning area. The first page is a listing of the top priorities, that are considered the most critical for the region. The remainder of the document is the comprehensive list of all priority needs from the local jurisdictions in the FBRMPO planning area. The first page is a subset of the comprehensive list, (i.e. projects from the top priority list are repeated in the comprehensive list.

For more information on any of the projects in the List or on how the List was developed, please contact FBRMPO Staff:

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TOP PRIORITY NEEDS FOR THE FRENCH BROAD RIVER MPO

The following projects are categorized by Division and County. They are not ranked in any priority order.

DIVISION 13

Buncombe County

- **I-40 at Dogwood/Liberty Road Interchange.** Construct new interchange. (FS-0013B) – page 3
- **I-40 at Blue Ridge Road Interchange.** Construct new interchange. (TIP I-4409) – page 3
- **US 25A Sweeten Creek Road.** Widen to Multi-Lanes. Complete unfunded portion. (U-2801) – page 5
- **Wilma Dykeman Riverway.** NC 81/Riverside Drive. Major Upgrade. Implement Riverway Study (New) – page 6
- **I-240/Merrimon Avenue Interchange.** Revise Interchange (New) – page 4
- **Asheville Signal System.** Signal System Replacement and Traffic Management Center (U-4715) – page 8

DIVISION 14

Henderson County

- **US 64 West.** Blythe St. to Daniel Dr. Widen to 3 Lanes (related to U-4428) – page 6
- **NC 225 (I-26/US 25 Connector).** Upgrade to expressway. (TIP R-505) – page 3
- **Howard Gap Road.** Major upgrade (New) – page 7
- **US 25 South Feasibility Study.** Corridor Improvements (New) – page 9

Haywood County

- **US 23 Business South.** Widen to Multi-Lanes. Complete unfunded portion. (U-4712) – page 5
- **US 19/23. NC 215 to NC 151.** Widen to Multi-Lanes (R-4406) – page 5
- **US 19.** Maggie Valley to Soco Gap. Major Upgrade (existing project by Cherokee) – page 6
- **NC 209 / US 19-23-74 Intersection.** Major Intersection Improvements (New) – page 12

INTERSTATE PROJECTS

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
R-505	NC 225 (I26/US 25 Connector)	Interstate Upgrade to Expressway	TIP Project Unfunded	14	Henderson	Henderson	Traffic estimates for I-26 indicate that there will be substantial additional traffic on I-26 and that traffic on the NC 225/US 25 and I-26 Connector will increase substantially. A public input forum by NCDOT has been concluded.
I-4409	I-40 at Blue Ridge Road	Interstate New Interchange	TIP Project Unfunded	13	Buncombe	Black Mountain	Move this project from the unfunded category to the funded category. Convert the existing grade separation at Blue Ridge Road to an interchange. There is a recently completed feasibility study for this project, which will serve as a major connection between Interstate 40, US 70 and NC 9. This project is a top priority of the Black Mountain Board of Aldermen and the Black Mountain Economic Development Commission. Completion of the project is crucial to both pedestrian and vehicular safety in Black Mountain as, currently, all eastbound tractor-trailer traffic from the manufacturing concerns along U.S Highway 70 must pass through the narrow and congested streets of downtown in order to access Interstate 40.
FS-0013B	I-40 at Dogwood/ Liberty Road	Interstate New Interchange	TIP Feasibility Study Complete	13	Buncombe	Buncombe	Construct interchange in the vicinity of Dogwood Road. Currently there is only one interchange serving the western part of the urbanized area around Asheville. This section of I-40 experiences significant slow-downs during peak periods. The existing interchange of US 19/23 and I-40 experiences significant capacity problems.
	I-240 at US 25 Merrimon Ave. Broadway	Interstate Revise Interchange	New Project	13	Buncombe	Asheville	This request is for a project that will correct deficiencies of connectivity at this interchange that will not be addressed through the currently scheduled safety project (TIP # U-3302). The limited scope of the safety project did not allow for improvements that will improve roadway connections and provide direct access from the interchange to the Asheville Civic Center. The I-240 / Merrimon Avenue interchange is a gateway to downtown Asheville, the Civic Center, and UNC Asheville. Currently, there is poor access and connectivity between Merrimon Avenue, Lexington Avenue, and Broadway. The French Broad River MPO requests a TIP project that involves a more comprehensive redesign of this interchange that will improve connectivity, safety, and access to the Civic Center, downtown, and UNC Asheville.

MULTI-LANE WIDENING

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
R-4406	US 19-23	Multi-Lane Widening	TIP Project Part Unfunded	14	Haywood	Canton Haywood	Program the unfunded portion. NC 215 in Canton to Multi-Lanes near NC 151.
U-4712	US 23 Business South	Multi-Lane Widening	TIP Project Part Unfunded	14	Haywood	Waynesville	SR 1164 (Hyatt Creek Road) to Ninevah Road. This is the top priority of the Town of Waynesville. As a major corridor entering the community, this street carries a large volume of traffic, and the Town would like to see reconstruction of this road with sidewalks, curb and gutter, trees and plants along the road's edge, and access management, including a bicycle lane and turn lanes at appropriate intersections to allow a reasonable flow of traffic or planted medians to make the road more user friendly.
U-2801	25A Sweeten Creek Road	Multi-Lane Widening	TIP Project Part Unfunded	13	Buncombe	Asheville Buncombe	Program the unfounded portions of U-2801. The highest priority segment is from Stockwood Road to Mill's Gap Road. This section of Sweeten Creek Road carries a high volume of traffic, but is relatively undeveloped. There are very few existing access points in this segment of roadway, and now is the time to implement effective access management planning. This project should include pedestrian facilities and bicycle facilities. Due to the undeveloped nature of the corridor, a greenway/multi-use trail could be a component of this project.
FS-0213A	NC 112 Sand Hill Sardis Road	Multi-Lane Widening	New Project	13	Buncombe	Buncombe	This two lane roadway experiences significant traffic and serves as the major east west connection southwest of Asheville. Land use forecasts project significant residential, industrial and commercial development in this area over the next 10 years. If this roadway is widened to multi-lanes, it should include a raised, landscaped median to promote safety and preserve the capacity of the facility. The facility should also include wide outside lanes for bicyclists.

MAJOR ROADWAY UPGRADE

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
Related to U-4428	US 64	Major Upgrade	New Project	14	Henderson	Hendersonville	Widen US 64 West to a three-lane facility from Buncombe Street to Daniel Drive. The first phase of this project, Project No. U-4428, which is currently funded in the TIP, is the widening of US 64 West from Buncombe Street to Blythe Street. The second phase should be from Blythe to Daniel Drive and this phase should be added to the 2004-2010 T.I.P. Construct bikeways/walkways, where feasible. The County's hospital and one of its EMS stations are located off this road. Congestion is so bad that in peak times it is very difficult for the emergency vehicles to operate in a timely fashion and for medical personnel to reach the hospital. Traffic is being forced to find alternate routes to reach the hospital or to reach Hendersonville.
	Wilma Dykeman Riverway NC 81 and Riverside Drive	Major Upgrade Part on New Location	New Project	13	Buncombe	Asheville	Implement the recommended improvements in the Wilma Dykeman Riverway Study. The study addresses a 14-mile roadway corridor along the Swannanoa and French Broad Rivers in Asheville. Currently, this is a disconnected corridor that changes names several times and runs along several different alignments. The corridor has the potential to serve a major transportation function, and also to encourage economic development along the riverfront, and is coupled with a major redevelopment effort for Asheville's riverfront. The concept of a unified riverway was one of the top recommendations of the City of Asheville Sustainable Economic Development Task Force. This project also has potential to alleviate traffic congestion on I-26. An important first phase of this project should be a new bridge over the Swannanoa River at Decatur Street.
	US 19	Major Upgrade	Unfinished Existing Project By Cherokee	14	Haywood Jackson	Maggie Valley Haywood	This project is unfinished and the status is unknown. The MPO requests involvement of NCDOT in determining the status and schedule for this project. The MPO requests NCDOT involvement in ensuring the completion of this important safety project.

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TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	Howard Gap Road	Major Upgrade	New Project	14	Henderson	Fletcher Henderson	Upgrade and improve Howard Gap Road from US 25N in Fletcher to US 64 and from US 64 to Upward Road. Howard Gap Road is a major artery for the Town of Fletcher and is experiencing increased development including the Fletcher Community Park, the new Fletcher Elementary School and Park Ridge Hospital. Howard Gap Road is a major road link between US 25N and US 64E and Upward Road. The widening of Upward Road to Howard Gap Road from I-26 and from US 176 is already on the T.I.P. Completion of these two projects will definitely improve traffic conditions in this area of the County.
U-3466	Dellwood Road	Major Upgrade Part on New Location	TIP Project Unfunded	14	Haywood	Waynesville	Dellwood Road, Brown Avenue to Russ Avenue. Widen Dellwood Road, Miller Street to Russ Avenue and construct a connector between Brown Avenue and Miller Street on New Location. It is included in the Town's Thoroughfare Plan as prepared by NCDOT, Statewide Planning. Cost estimates for this project were very high. However, it might be possible that the project could be redesigned to shorten the length of the project, having it end at Smathers Street rather than connecting to Brown Avenue, or could be developed in phases.
	US 25 Weaverville Highway	Major Upgrade	New Project	13	Buncombe	Woodfin	Widen Weaverville Highway (US 25) from Elkwood Avenue intersection to New Stock Road (SR 1740). The Town of Woodfin recently completed a study of this corridor, and the MPO requests implementation of the recommendations in the corridor study. This two-lane roadway parallels present US 19/23 (future I-26), and is approximately 2.5 miles in length. It serves as the northern extension of Merrimon Avenue from Asheville. This facility has been identified as a "Gateway Corridor". The main portion of this roadway constitutes the main business district for the Town of Woodfin. As traffic continues to increase on the recently completed I-26, US 25 will experience the overflow traffic.
	North Woodfin Avenue	Major Upgrade	New Project	13	Buncombe	Woodfin	Widen North Woodfin Avenue(SR 1695) from Brookdale Road to Weaverville Highway

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TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	Clarks Chapel Road SR1733	Major Upgrade	New Project	13	Buncombe	Weaverville	
	Cummings Road	Major Upgrade	New Project	14	Henderson	Henderson	Realign and widen Cummings Road from US 64 in Etowah to Hebron (Big Evans Road) and Willow Road due to increased traffic. This road also needs to have the grade raised.

ITS – CONGESTION MANAGEMENT

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
U-4715	Asheville Signal System	ITS Signal System	TIP Project Unfunded	13	Buncombe	Asheville	Implement a comprehensive upgrade to the signal system for the Asheville area. This project is a very high priority for the City of Asheville because of its potential to alleviate other identified capacity deficiencies. This project, which will maximize the capacity of the existing roadway system, will also serve to make the system more efficient and predictable for motorists. By reducing congestion and delay, this project also may improve air quality.
U-4013	Merrimon Avenue	Corridor Operational Improvements	TIP Unfunded Study	13	Buncombe	Asheville	Implement targeted operational improvements. These improvements may include changes in lane configuration, signal system improvements, construction of left and right turn lanes at intersections, sidewalk improvements, access management measures, and physical enhancements to improve transit service. Merrimon Avenue (US 25) is approximately 2 miles in length from Beaverdam Road to I-240. It is one of the most concentrated business districts in the urban area. Currently, the lane configuration is four undivided lanes. Right of way is a factor of consideration, since the corridor is almost completely developed. Pedestrian crosswalks, sidewalk improvements and bus shelters should be incorporated into any improvements.

FEASIBILITY STUDY REQUESTS

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	US 25 South	Feasibility Study Corridor Improvements	New Project	14	Henderson	Hendersonville	Add turning lanes on US 25 South from White Street to the intersection of Erkwood and Shepherd Streets; straighten the Erkwood, Shepherd Street intersection with US 25 South; square up the intersection of Rutledge Drive and US 25 South at the Jackson Funeral Home; construct greenways, bikeways, bike lanes, walkways. We recommend that a design forum be used to plan and design this project and that it be added to the 2004-2010 T.I.P. A study should also be done to determine the possibility of the alignment of White Street and Joel Wright Drive.
	New Route Buncombe Northwest Connector	Feasibility Study New Route	New Project	13	Buncombe	Buncombe Asheville	Conduct a feasibility study for completion of this important link on the Asheville Area Thoroughfare plan. The Northwest connector is one of the few projects on new alignment identified in the Asheville Area Thoroughfare Plan. The project would provide a major east-west connection in Northern Buncombe County. This project would connect NC 63 (Leicester Highway) on the west with Broadway, NC 251 and US 19/23 (future I-26) in the west. This route would serve as a major connection from downtown, UNCA, and I-26 to the northwestern portion of the county. This connection would allow a bypass of the heavily congested Patton Avenue corridor.
	New Route Black Mountain Southeast Connector	Feasibility Study New Route	New Project	13	Buncombe	Black Mountain	Initiate a feasibility study for a route on new alignment to connect US Highway 70 East in Black Mountain with NC 9 in the vicinity of the interchange with I-40 near the Bi-Lo shopping center. This project will provide an important alternative route in Black Mountain that will divert a portion of the ever-increasing amount of vehicular traffic away from the confusing and sometimes dangerous offset intersection in the middle of town. The proposed new route also provides an important unfettered access for public safety vehicles across a major rail corridor that has recently seen an increasing number of trains (now an average of 22 per day) as a result of the closing of Saluda Grade.

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TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	Brickyard Road	Feasibility Study Upgrade	New Project	14	Henderson	Fletcher	Brickyard Road is beginning to experience increased traffic. The importance of Brickyard Road as a minor thoroughfare will only continue to grow. Brickyard Road should be improved and upgraded from US 25 to Old Hendersonville Road. There is also a need for a feasibility study for the extension of Brickyard Road to Howard Gap Road to provide an additional east-west connection and provide access to the new Fletcher Elementary School.
	US 276 Russ Ave.	Feasibility Study Corridor Improvements	New Project	14	Haywood	Waynesville	Congestion on US 276 from the US 23/74 Bypass to Business 23 is increasing to the point that a project should be designated for a feasibility study to improve capacity. Consideration might be given to using median sections, intersection improvements and access management. The Town of Waynesville has adopted new land use regulations with extensive access management requirements.
	I-240	Feasibility Study	New	13	Buncombe	Asheville	Conduct a feasibility study to evaluate the design of Interstate 240 from future I-26 to the Beaucatcher cut. This interstate section carries very high volumes. The existing interchanges are substandard designs and are not spaced properly. A comprehensive study should look at the impact of Interstate 26 on traffic patterns. The study should be oriented toward minimizing the impact of the freeway on the urban fabric and re-establishing connections between downtown Asheville and the adjacent North Asheville neighborhoods. A redesign of I-240 could improve traffic flow and safety and create opportunities to enhance the appearance and economic vitality of downtown Asheville.
	West Blue Ridge Road	Feasibility Study Upgrade	New Project	14	Henderson	Flat Rock	West Blue Ridge Road is experiencing increased traffic. The importance of West Blue Ridge Road as a minor thoroughfare will only continue to grow. West Blue Ridge Road should be improved and upgraded from present US 25 (future US 225) to Roper Road. There is also a need for a feasibility study for the installation of turning lanes to provide safer access into Hillandale Elementary and Flat Rock Middle Schools.
	Biltmore Village Bypass	Feasibility Study Upgrade	New Project	13	Buncombe	Asheville	Study possible alignments for a route that will bypass Biltmore Village historic district to the East. This bypass route would connect US 25 to US 25A.

MINOR UPGRADE, REALIGNMENT, AND INTERSECTION IMPROVEMENTS

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	Beaverdam Road	Minor Upgrade And Ped/Bike Facilities	New Project	13	Buncombe	Asheville	Improve Beaverdam Road from Merrimon Avenue to Asheville City Limits with wider travel lanes and shoulders with consideration for bikes and pedestrians. If possible, provide turn lanes where appropriate. This 2.5 mile length of winding and narrow, two-lane roadway serves a high growth area of the community. An increasing amount of residential development of all types is occurring in the Beaverdam Valley. Visibility and hidden driveways are a problem that should be addressed. The current condition of the road is poor with degradation of shoulders. The availability of right of way is a consideration. From Merrimon to Elk Mountain Scenic Highway, the cross section should be an urban corridor with wide outside lanes and sidewalks on both sides of the roadway. From Elk Mountain Scenic Highway to Webb Cove Road, a rural cross section may be sufficient. This would be two 10' travel lanes with 4' to 6' paved shoulders.
	Cane Creek Road Extension	New Route Extension of Cane Creek Road	New Project	14	Henderson	Fletcher	This project would involve an extension of Cane Creek Road to tie-in with the proposed Fanning Bridge Road extension, possibly using the alignment of Old Cane Creek Road.
	Fanning Bridge Road Extension	New Route Extension of Fanning Bridge Road	New Project	14	Henderson	Fletcher	<p>The existing major east-west roadway on the West side of US 25 is Fanning Bridge Road. In keeping with the Town's goals and vision for the Heart of Fletcher District, Fanning Bridge Road should be extended on the East side of US 25 to connect to the Heart of Fletcher, but the roadway should not be connected in a way that creates a major east west thoroughfare to Cane Creek Road.</p> <p>The extension should tie into the proposed alignment of Parrish Municipal Drive. This project should study the feasibility of a grade-separated crossing of the railroad tracks. This project should also include an extension of Cane Creek Road to the new Fanning Bridge extension, possibly using the alignment of Old Cane Creek Road.</p>

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TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	Fanning Bridge Road	Minor Upgrade	New Project	14	Henderson	Fletcher	<p>As the main artery to town from the west, Fanning Bridge is a narrow, two-lane road that is used by trucks, cars, pedestrians, and bicyclists. Although there have been recent improvements to the shoulders of the road, a more thorough upgrade is needed. The shoulders are in a constant state of disrepair because of the quarry trucks and industrial traffic that uses the road. Stormwater and other drainage issues are also a major concern. There has been flooding in the vicinity of Higgins Creek.</p> <p>Fanning Bridge Road should be widened to a minimum of 28 feet. This will allow for one 14-foot travel lane in each direction, enough room for trucks and bicyclists. A sidewalk is also needed on at least one side of the road. It may also be necessary to install curb and gutter in some locations or to redesign culverts and drainage areas. There are a number of sharp curves that limit sight distance, particularly at the intersections of St. John's Road and Rutledge Road that also should be addressed as part of this roadway upgrade.</p>
	NC 209 US 19/23/74	Intersection Improvement Upgrade	New Project	14	Haywood	Waynesville	Upgrade intersection of NC 209 and US 19/23/74 (near Lowe's and Wal-Mart). Upgrade NC 209 from this intersection to Old Clyde Road near Junaluska Post Office.
	Old Airport Road	Minor Upgrade	New Project	14	Henderson	Fletcher	Old Airport Road should be upgraded and widened to four lanes from US 25 to Cane Creek Road to accommodate the growing industrial development. Road improvements should accommodate the Town Greenway Master Plan where appropriate.
	Reems Creek Road	Intersection Realignment	New Project	13	Buncombe	Weaverville	Realign the intersection of Reems Creek Road (SR 1003) and South Main Street (SR 2127) in Weaverville. The Reems Creek Valley is one of the high growth areas of the county, and serves a number of established industrial uses and commercial operations. Large trucks are frequent users of the roadway. The intersection of South Main Street and Reems Creek Road occurs at a location with a considerable grade change to the west as well as a non-perpendicular junction. This request would involve removing a portion of the grade and aligning the intersection to be perpendicular.

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TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	NC 215	Minor Upgrade	New Project	14	Haywood	Haywood Canton	Upgrade Hwy 215 from Canton to Hwy 276 – a new elementary school is being planned at this time to be built approximately one mile from the Bethel School on Hwy 215

COMMENTS ON EXISTING TIP PROJECTS AND NC MOVING AHEAD PROJECTS

The following section outlines special requests or specific comments about currently funded projects. The French Broad River MPO supports continued funding for all projects that are programmed in the 2004-2010 Transportation Improvement Program. The MPO supports maintaining the current construction schedules identified in the TIP. In addition, the MPO supports implementation of all projects programmed as a part of NC Moving Ahead!

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
A-10	I-26	Interstate Upgrade Widen	Part Funded TIP Project	13	Buncombe	Buncombe Weaverville Woodfin Asheville	Continued progress toward completion of the A-10 project in Buncombe County is a top priority of the French Broad River MPO.
R-2588	NC 191	Major Upgrade	Part Funded TIP Project	14	Henderson	Henderson	Project No. R-2588 is the widening of NC 191 to a multi-lane road from NC 280 south of Mills River to Kensington Road (SR 1411) in Hendersonville. This project is very controversial in the County and does not have the broad support that exists for the other recommendations on our list. There is opposition to widening NC 191 to a multi-lane road. There are many different views as what changes, if any, should be made to NC 191. Questions have been raised concerning traffic counts, what steps can be taken to relieve traffic on NC 191, and what improvements can be made to Stoney Mountain Road to improve safety and help relieve traffic on NC 191. In light of all of this, we recommend that Project No. R-2588 remain a TIP project and that the widening and safety issues associated with Stoney Mountain Road be made a part of that project, but that no further planning or design work be done on this project until after the County's and City's transportation plans have been completed and approved. The aforementioned recommendations will provide an opportunity for the citizens of the County to work together to develop a plan for NC 191 with broad citizen support, and hopefully avoid a protracted, difficult and unpleasant process.

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TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
R-4430	SR 1783 Upward Road	Major Upgrade	Funded TIP Project	14	Henderson	Henderson	Project No. R4430, which is currently funded in the TIP, is the top priority in Henderson County. This project is defined on the TIP as to "widen and improve roadway" of Upward Road (SR 1783) from US 176 to Howard Gap Road. We request that the safety problems at the intersection of Upward Road and South Allen Road (SR 1756) be fixed, that greenways and/or bikeways, walkways be constructed, and that a design forum be used to plan and design this project. (A public input forum was held by NCDOT on April 22, 2002 at Blue Ridge Community College with input from all interested parties.) Completion of this project would provide an additional entrance to the City and County, would help relieve traffic congestion on Four Seasons Boulevard, would eliminate several very congested and dangerous intersections, would aid economic development in the southern end of the County, and would move traffic to NC 176 which is currently underutilized.
U-4412	Howell Mill Road	Major Upgrade	Funded TIP Project	14	Haywood	Waynesville	This is the second highest priority for the Town of Waynesville. The timely completion of this project is important so that it coincides with the completion of US 23 Business (R-2210) on the north end. In addition, during the initial public meetings on U-4412, the engineers suggested that the project should be expanded to include a study of the intersection of Howell Mill Road with US 276, Russ Avenue.
NC Moving Ahead	Overlook Road	Minor Upgrade	Programmed	13	Buncombe	Asheville	This project was previously on the Asheville Urban Area Priority Needs List and is still identified as a need. Although the roadway upgrades are programmed as part of NC Moving Ahead, The roadway is still in need of pedestrian facilities.
NC Moving Ahead	Pinners Cove/ Mills Gap	Intersection Realignment	Programmed	13	Buncombe	Buncombe	This project was previously on the Asheville Urban Area Priority Needs List and is still identified as a need. The MPO supports completion of the project under NC Moving Ahead.
NC Moving Ahead	Mills Gap Road	Minor Upgrade	Programmed	13	Buncombe	Asheville Buncombe	This project was previously on the Asheville Urban Area Priority Needs List and is still identified as a need. Although the roadway upgrades are programmed as part of NC Moving Ahead, The roadway is still in need of pedestrian facilities.

PEDESTRIAN PROJECTS – BUNCOMBE COUNTY

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	Montreat Road NC 9	Pedestrian Facilities	Unfunded	13	Buncombe	Black Mountain	Install sidewalks on NC 9 from Third Street in Black Mountain to the Montreat gates. This segment is a persistent problem because of the narrowness of the roadway and heavy pedestrian traffic, including tourists that may be unfamiliar with the danger involved. At least one fatality occurred on this segment.
	Hendersonville Road US 25	Pedestrian Facilities	Unfunded	13	Buncombe	Asheville	Construct sidewalks on Hendersonville Road from just south of the Blue Ridge Parkway (Wal-Mart entrance) to Mill's Gap Road. Sidewalks are also needed from West Chapel Road to Rock Hill Road. There is a significant demand for pedestrian facilities to serve the commercial and residential establishments along and adjacent to Hendersonville Rd. All of Hendersonville Road is in need of safe sidewalks and pedestrian crossings, but these two segments represent the highest priorities.
	Fairview Road (Oakley)	Pedestrian Facilities	Unfunded	13	Buncombe	Asheville	Oakley to River Ridge connector. A city sidewalk extension to the west of this area will increase pedestrian traffic to two shopping centers to the east of this busy interchange. A particular need is to provide for pedestrian traffic across I-240.
	Weaver Boulevard	Pedestrian Facilities	Unfunded	13	Buncombe	Weaverville	On US 25 South of downtown Weaverville. A portion of this corridor has sidewalks. Continuing development raises the need for sidewalks on both sides of this corridor.
	Elk Mountain Road	Pedestrian Facilities	Unfunded	13	Buncombe	Woodfin	Complete the sidewalk from the existing sidewalk at Cottage Street to Riverside Drive.
	Merrimon Avenue	Pedestrian Facilities	Unfunded	13	Buncombe	Asheville	This is a short but critical segment from W.T. Weaver Boulevard to King Street. Adjacent to a park and UNCA, this segment serves a heavily used commercial area. There are topographic constraints, making this a costly segment, but it is a critical link. This is the site of a pedestrian fatality.

French Broad River MPO 2006-2012 Priority Needs List

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	New Haw Creek Road	Pedestrian Facilities	Portion Unfunded	13	Buncombe	Asheville	A portion of this project has been funded through an Enhancements grant and a partnership with the City of Asheville and the Haw Creek Community Association. Sidewalks are needed along the entire length of New Haw Creek Road and Avon Road. The project is funded from Arco Rod to Beverly Road.
	Beaverdam Road	Pedestrian Facilities	Unfunded	13	Buncombe	Asheville	Pedestrian facilities are needed on Beaverdam Road from Merrimon Avenue to Lynn Cove Road. This is also an identified greenway corridor on the Asheville Greenways Master Plan.
	Brevard Road	Pedestrian Facilities	Unfunded	13	Buncombe	Asheville	Construct sidewalks to accommodate pedestrians traveling from hotels to Biltmore Mall. This would benefit residents and tourists.
	North Louisiana Avenue	Pedestrian Facilities	Unfunded	13	Buncombe	Asheville	Construct a sidewalk along North Louisiana Avenue from Patton Avenue to Adams Hill Road. There is an elementary school, a shopping center, and several residential neighborhoods in this location.
	Merrimon Avenue	Pedestrian Facilities	Unfunded	13	Buncombe	Woodfin	Sidewalks are needed from Elkwood Avenue to Brookdale Road.
	Merrimon Avenue	Pedestrian Facilities	Unfunded	13	Buncombe	Asheville	A sidewalk is needed from the new North Asheville library to the park.
	Brevard Road	Pedestrian Facilities	Unfunded	13	Buncombe	Asheville	There are missing segments of Sidewalk from I-240 to Haywood Road.
	New Leicester Highway	Pedestrian Facilities	Unfunded	13	Buncombe	Asheville	Sidewalks are needed from Patton Avenue to Oak Hill Drive.

French Broad River MPO 2006-2012 Priority Needs List

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	US 70 West of Black Mountain	Pedestrian Facilities	Unfunded	13	Buncombe	Black Mountain	Install a sidewalk on State Street (U.S. Highway 70) from Cragmont Road west to Blue Ridge Road. This segment of highway is heavily traveled by pedestrian traffic making their way to/from the center of Town and residential areas on the western edge of Town. Sidewalks already exist from the center of Town to Cragmont Road but beyond that point, due to the narrow width of available right-of-way, the pedestrian traffic must walk in the paved portion of the existing highway. The proposed sidewalk would extend from Cragmont Road to Blue Ridge Road and would not only assist in the safe conduct of pedestrian traffic but would also insure the safety of travel along this route for a significant wheelchair-bound population that resides in an apartment complex on Blue Ridge Road.

PEDESTRIAN PROJECTS – HENDERSON COUNTY

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	St. Johns Road	Pedestrian Facilities	Unfunded	14	Henderson	Fletcher	Construct a sidewalk or a combination of greenway and sidewalk along St. John's Road from US 25 to Fanning Bridge Road.
	Howard Gap Road	Pedestrian Facilities	Unfunded	14	Henderson	Fletcher	Construct a sidewalk along Howard Gap Road from US 25 along the Heart of Fletcher District to the community park. The Town of Fletcher is already participating in a portion of this project.
	Little River Road	Pedestrian Facilities	Unfunded	14	Henderson	Flat Rock	Construct a sidewalk or a combination of greenway and sidewalk along Little River Road from present US 25 (future US 225) to Carl Sandburg National Historic Site.
	NC 191 US 25 to Blythe Street	Pedestrian Facilities	Unfunded	14	Henderson	Hendersonville	This area connects many residential neighborhoods with shopping areas, downtown and Patton Park. Sidewalks should be continuous on both sides.

French Broad River MPO 2006-2012 Priority Needs List

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	US 64 East Four Seasons Boulevard	Pedestrian Facilities	Unfunded	14	Henderson	Hendersonville	Sidewalks are needed on both sides of Four Season's Blvd to connect those who work and shop in this dense commercial area. People walk in the non-sidewalk areas. The size of the road dictates that sidewalks be placed on both sides, as well as highly visible, pedestrian-automated crosswalks at intersections.
	North Main Street Hendersonville	Pedestrian Facilities	Unfunded	14	Henderson	Hendersonville	North Main Street from US 25 to railroad tracks and back entrance into Patton Park. Sidewalks are needed on both sides to create a continuous walk from the neighborhoods near Green Meadows and US 25 North to the Latino Center (El Centro), the back of Patton Park, and the Mud Creek Nature Trail (future part of Greenway system).
	Old Spartanburg Highway	Pedestrian Facilities	Unfunded	14	Henderson	Hendersonville	Old Spartanburg Highway from Barnwell Street to Spartanburg Highway (Route 176) includes Substation Road from Old Spartanburg Highway to Glover Street. Sidewalks are needed on both sides of this road due to the use by school children. Old Spartanburg Road has various businesses and schools that are logical destinations for pedestrians. There are three schools and these schools along this road, from which students currently walk along Old Spartanburg Road and Substation Road in order to get to Glover Street and on to Jackson Park.
	Blythe Street	Pedestrian Facilities	Unfunded	14	Henderson	Hendersonville	Blythe Street from 3 rd Avenue West to Haywood Rd (191 North). This is a major connection for the neighborhoods in the west part of town to the arteries of US 64 West and 191 North. It is well traveled and needs sidewalks on both sides.
	Kanuga Street	Pedestrian Facilities	Unfunded	14	Henderson	Hendersonville	Kanuga from Washington to State Road/Erkwood Road. Safely connects the neighborhoods off of Kanuga to its commercial district. Also provides connection to the Downtown Area of Hendersonville.
	Spartanburg Highway	Pedestrian Facilities	Unfunded	14	Henderson	Hendersonville	Spartanburg Highway from US 25 South to Shepherd Street. Would connect the downtown and south side to the new location for the Health Department and Social Services, as well as the Grocery Stores and various commercial establishments along Spartanburg Highway. Due to the size of the road, both sides require sidewalks as well as highly visible, pedestrian automated crosswalks at intersections.

French Broad River MPO 2006-2012 Priority Needs List

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	US 25 North Asheville Highway	Pedestrian Facilities	Unfunded	14	Henderson	Hendersonville	Asheville Highway (US 25 North) from Kimberly to Stoney Mountain Road. Fill in the sidewalk so that it is continuous on both sides. People are walking on the Ingle's side of the road where there are no sidewalks. It can be too dangerous to cross to the sidewalk on the other side. Due to the size of the road, highly visible, pedestrian-automated crosswalks are necessary.
	Erkwood Road Rutledge Road	Pedestrian Facilities	Unfunded	14	Henderson	Hendersonville	Erkwood and Rutledge to go past the Mud Creek Baptist Church from US 25 South. Connects the US 25 South sidewalks to the neighborhoods along Erkwood and Rutledge. Connects to the Mud Creek Baptist Church.
	US 25 South South Main Street Intersection	Pedestrian Improvements	Unfunded	14	Henderson	Hendersonville	Pedestrian and Bicycle movement needs to be safer through the Southside intersection of US 176, US 25 South, and South Main Street. Until area is redesigned, install a pedestrian only light that will guide pedestrian traffic while keeping vehicular traffic stopped. This may be directed across US 25 South at White Street with some connecting sidewalks on both sides of US 25 South that eventually connect to US 176 sidewalks. More evaluation of how to cross King Street is needed.
	NC 191 US 25 North Intersection	Pedestrian Improvements	Unfunded	14	Henderson	Hendersonville	A redesign of the intersection of 191 and US 25 N at the Eckerd's Drug store is recommended to safely move pedestrian traffic across both highways.
	NC 191 North	Crossing Improvements	Unfunded	14	Henderson	Henderson	Evaluate a safe crossing for pedestrians wishing to cross 191 North to get from Druid Hills to Towne Forrest and neighboring communities.
	US 64 East Four Seasons Boulevard	Pedestrian Improvements	Unfunded	14	Henderson	Hendersonville	Four Season's Boulevard/US 64 East from Grove Street to Wal-Mart Super Center area is especially dangerous for pedestrians and bicyclists, but is being used daily. People use this road to cross I-26 and this crossing specifically needs to be addressed and included in any designs of the access points for the I-26 widening project (TIP # I-4400).

French Broad River MPO 2006-2012 Priority Needs List

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	US 64 West Laurel Park	Pedestrian Improvements	Unfunded	14	Henderson	Laurel Park	Pedestrians need to safely cross US 64 West to the Laurel Park Village Shopping Center. This crossing would allow for people to walk or use wheelchairs to go between stores and businesses on both sides of US 64 West.
	US 64 West Etowah Area	Pedestrian Improvements	Unfunded	14	Henderson	Henderson	Locations for safe pedestrian crossings across US 64 need to be determined. The area that needs attention is the commercial area with grocery stores and other businesses and where roads such as McKinney Road and Brickyard Road meet US 64.
	US 25 Flat Rock	Pedestrian Facilities	Unfunded	14	Henderson	Flat Rock	The Village Center needs to have safe crosswalks and sidewalk (or greenway) needs to be extended to allow people to walk or use wheelchairs or strollers to move between the Flat Rock Playhouse, Village offices, Post office, and businesses.

PEDESTRIAN PROJECTS – HAYWOOD COUNTY

(Additional projects may be added by Haywood County or its municipalities)

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	US 19 South	Pedestrian Facilities	Unfunded	14	Haywood	Waynesville	Upgrade Highway 19 South by replacing the bridge over Richland Creek near Lake Junaluska – install sidewalks on both sides of Highway 19 South from bridge over Richland Creek to Lake Junaluska entrance to the West near Camp Adventure – install red lights and crosswalks to tie in greenways as appropriate for pedestrian safety – the West entrance to Lake Junaluska is a major concern for traffic and pedestrian safety

BICYCLE PROJECTS – BUNCOMBE COUNTY

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
E-4406	Swannanoa River Road NC 81	Multi-Use Path	Feasibility Study	13	Buncombe	Asheville	Greenway along Swannanoa River Road (NC 81) from US25 to the Nature Center. This project is a component of a larger plan to develop a greenway/multi-use trail along a 14 mile stretch of the Swannanoa River and French Broad River in Asheville. Preliminary designs for this corridor are found in the Wilma Dykeman Riverway Study (2003).
	Haywood Road Access Ramp	Multi-Use Path	Unfunded	13	Buncombe	Asheville	Connects the French Broad River Park with Jean Webb Park via an off-road facility.
	Brevard Road NC 191	On-Road Improvements	Unfunded	13	Buncombe	Asheville	From NC 280 to Blue Ridge Parkway. Construct wide outside lanes, install bicycle safe drainage grates and share the road signs.
	Long Shoals Road NC 146	Bicycle Crossing of French Broad River	Unfunded	13	Buncombe	Buncombe	Construct dedicated bicycle bridge across French Broad River or modify the existing bridge to safely accommodate bicyclists. These improvements could be done as an incidental component of project R-2813.

French Broad River MPO 2006-2012 Priority Needs List

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	New Route Blue Ridge Parkway to Fairview Road	Feasibility Study Off-Road Multi-Use Path	Unfunded	13	Buncombe	Asheville	Currently cyclists must ride on the freeway for a short section to connect from the Blue Ridge Parkway to Fairview Road in Oakley. Although it is a short distance between the roads, the freeway is the only connection. An off-road facility would allow access to the Parkway from shopping centers and residential areas in East Asheville.
	Warren Wilson Road	On-Road Improvements	Unfunded	13	Buncombe	Buncombe	Paved shoulders or wider travel lanes are needed for cyclists.
	Cane Creek Road	On-Road Improvements	Unfunded	13	Buncombe	Buncombe	Paved shoulders or wider travel lanes are needed from Mill's Gap Road to US 74.
	Emma Road	On-Road Improvements	Unfunded	13	Buncombe	Asheville	Paved shoulders or wider travel lanes are needed from Riverside Drive to North Louisiana Avenue.
	Clayton Road	On-Road Improvements	Unfunded	13	Buncombe	Buncombe	Paved shoulders or wider travel lanes are needed from NC 146 to NC 191.
	Multiple	Bicycle Safe Grates	Unfunded	13	Multiple	Multiple	Project to replace unsafe drainage grates on primary bicycle routes.

BICYCLE PROJECTS – HENDERSON COUNTY

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	Kanuga Road King Street	Safe Railroad Crossing	Unfunded	14	Henderson	Hendersonville	Improve railroad crossings on Kanuga Road and on King Street for safer travel for bicycles, and additional non-vehicular traffic (i.e. Wheelchairs).
	Multiple	Share the Road Signs	Ongoing	14	Henderson	Flat Rock	The Flat Rock area would benefit from Share the Road signs for bicyclists. Important roads would be US 25 (Greenville Highway), Little River Road, and Blue Ridge Road.

BICYCLE PROJECTS – HAYWOOD COUNTY

(Items may be added at a later date)

GREENWAY / MULTI-USE PATH PROJECTS – BUNCOMBE COUNTY

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
E-4406	Swannanoa River Road NC 81	Multi-Use Path	Feasibility Study	13	Buncombe	Asheville	Greenway along Swannanoa River Road (NC 81) from US25 to the Nature Center. This project is a component of a larger plan to develop a greenway/multi-use trail along a 14 mile stretch of the Swannanoa River and French Broad River in Asheville. Preliminary designs for this corridor are found in the Wilma Dykeman Riverway Study (2003).
	Reed Creek Greenway	Multi-Use Path	Unfunded	13	Buncombe	Asheville	Greenway runs along Reed Creek, which is adjacent to Broadway Ave. Connects the Glenn Creek Greenway that runs along Weaver Blvd. to downtown Asheville. Master Plan completed in 2002.
	Azalea Park Greenway	Multi-Use Path	Partially funded	13	Buncombe	Asheville	Several miles of greenways are planned for this Park. The Park's greenways will connect to the Swannanoa River Greenway and to the Blue Ridge Parkway and Mountains-to-Sea Trail.
	French Broad River to Rhododendron Creek	Multi-Use Path	Unfunded	13	Buncombe	Asheville	Greenway section to connect the French Broad River Greenway to the Rhododendron Creek Greenway in West Asheville. The French Broad River Greenway is being extended to Hominy Creek Park with NDCOT funds received in 2003.
	Reed Creek Greenway extension to French Broad River	Multi-Use Path	Unfunded	13	Buncombe	Asheville	New greenway section to extend the Reed Creek Greenway from Weaver Blvd. north to the French Broad River.
	Swannanoa River Greenway	Multi-Use Path	Unfunded	13	Buncombe	Asheville	Greenway along Swannanoa River Road (NC 81) from Azalea Park to the Riverbend Marketplace/South Tunnel Road. NOTE – this covers some of the same area as E-4406, but extends past the Nature Center to Azalea Park.
E-4723	Woodfin Rail-Trail Greenway	Multi-Use Path	TIP Scheduled Feasibility Study	13	Buncombe	Woodfin	The railroad corridor along Riverside Drive in Woodfin has been identified as a future greenway route. The railroad corridor is abandoned and is an ideal corridor for a rail/trail conversion.

French Broad River MPO 2006-2012 Priority Needs List

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	Black Mountain Phase IV-Primary School Trail	Multi-Use Path	Unfunded	13	Buncombe	Black Mountain	Town of Black Mountain has adopted a nine phase Greenways Master Plan. Development of Phase III (the Park Connector) has been completed and has spawned the development of an urban park along a floodway. The Town now proposes the work of Phases IV (Primary School Trail) and V (Flat Creek Trail) in order to connect the greenway system in Black Mountain to a system of trails that leads through the Town of Montreat and on to Mount Mitchell.
	Black Mountain Phase V-Flat Creek Trail	Multi-Use Path	Unfunded	13	Buncombe	Black Mountain	Ongoing implementation of the Town of Black Mountain Greenways Master Plan.

GREENWAY / MULTI-USE PATH PROJECTS – HENDERSON COUNTY

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
E-4727	Fletcher Greenway Phase IB Phase II Phase III	Multi-Use Path	TIP Scheduled Feasibility Study	14	Henderson	Fletcher	The Town of Fletcher Greenway Master Plan was adopted by Town Council in 2000, and the Town has started work on the first phase. Phase 1A.
E-4408	Oklawaha Greenway Hendersonville	Multi-Use Path	TIP Scheduled Feasibility Study	14	Henderson	Hendersonville	Oklawaha Greenway, Sections 2 through 8, Jackson Park to Patton Park
E-4726	US 64 West SR 1756 US 25 South	Multi-Use Path	TIP Scheduled Feasibility Study	14	Henderson	Hendersonville	US 64 West, SR 1756, US 25 South. Construct bikeway/greenways.

GREENWAY / MULTI-USE PATH PROJECTS – HAYWOOD COUNTY

(Items may be added at a later date)

PUBLIC TRANSPORTATION - ASHEVILLE

TG-4702a	2005	Routine Capital-Bus Stop Shelter, Support Vehicle, Benches	Asheville
TG-4816a	2006	Routine Capital-Bus Stop Shelter, Support Vehicle, Benches	Asheville
TG-4703a	2007	Routine Capital-Bus Stop Shelter, Support Vehicle, Benches, Signage, Computers	Asheville
TG-4817a	2008	Routine Capital-Bus Stop Shelter, Support Vehicle, Benches, Computers	Asheville
TG-4704a	2009	Routine Capital-Bus Stop Shelter, Benches	Asheville
TG-4818a	2010	Routine Capital-Bus Stop Shelter, Benches	Asheville
TA-4704	2006	25 Foot Transit Vehicle (3) - Replacement 30 Foot Transit Vehicle (6) - Replacement (Unfunded)	Asheville
TA-4707	2008	30 Foot Transit Vehicle (3) - Replacement 25 Foot Transit Vehicle (1) - Replacement (Unfunded)	Asheville
TA-4706	2009	30 Foot Transit Vehicle (4) - Replacement (Unfunded)	Asheville
TA-4709	2010	25 Foot Transit Vehicle (3) - Replacement (Unfunded)	Asheville
		One rubber-wheeled vintage trolley for downtown circulator. This will increase the mobility in the downtown area and increase tourism.	Asheville
		Super Stops for Nodal Transit System (Four) In an effort to improve transit service delivery, a nodal system of transfer points is being developed. These nodes will provide transit riders with increased accommodations, including enclosed shelter, AVAC system (climate controls), advanced route information, and possibly vending services.	Asheville

PUBLIC TRANSPORTATION – HENDERSON

	2005	Routine Capital-Bus Stop Shelters, Benches, Signage	Hendersonville
	2006	Routine Capital-Bus Stop Shelters, Signage	Hendersonville
	2007	Routine Capital-Bus Stop Shelters, Support Vehicle	Hendersonville
	2008	Routine Capital- Computers, Benches, Shelters	Hendersonville
	2009	Routine Capital-Bus Stop Shelters, Signage, Benches	Hendersonville
	2010	Routine Capital-Bus Stop Shelters, Benches	Hendersonville
	2005	25 Foot Transit Vehicle (1) - Replacement	Hendersonville
	2006	25 Foot Transit Vehicle (2) – Replacement to 30 Foot Vehicles	Hendersonville
	2007	30 Foot Transit Vehicle (1) - Replacement	Hendersonville
	2008	25 Foot Transit Vehicle (1) - & 30 Foot Transit Vehicle (1) Replacement	Hendersonville
	2009	30 Foot Transit Vehicle (1) – Expansion	Hendersonville
	2010	25 Foot Transit Vehicle (2) – Replacement and 30 Foot Transit - Expansion	Hendersonville

PUBLIC TRANSPORTATION – HAYWOOD

(Items may be added at a later date)

RAIL TRANSPORTATION PROJECTS

TIP Number	Route	Project Type	Status	Division	County	Jurisdiction	Location and Description
	Asheville Rail Station	Station Construction	Funded for Planning Only	13	Buncombe	Asheville	<p>This request is for additional support for improvements related to the passenger rail station proposed for the historic Biltmore Village area of Asheville. It is envisioned that this passenger rail station will serve as a multi-modal hub for passenger rail, Asheville fixed-route bus transit, and commercial inter-city bus transit. In addition, the Biltmore Village area is a walkable historic village, and will serve significant pedestrian traffic. There are also plans to tie the passenger rail station into the Asheville greenway system.</p> <p>For all of these reasons, construction of the station should be supplemented by improvements that will accommodate a bus transfer facility, and surrounding roadway improvements. Roadway and traffic signal improvements may be needed on Biltmore Avenue, Thompson Street, Decatur Street and Elliot Street. Additionally, a pedestrian crossing will be needed over the railroad tracks linking the Biltmore Station area with the Biltmore Village shopping district. These infrastructure improvements will be a vital part of creating a true multi-modal center in conjunction with passenger rail service to Asheville.</p>
	Multi-Modal Center						
	Black Mountain Rail Station	Station Construction	Funded for Planning Only	13	Buncombe	Black Mountain	<p>The Town of Black Mountain is proposing to construct a multi-modal transportation center in the downtown area. Current plans call for the construction of a 2,000 square foot station to be built on property currently owned by the Town next to the Norfolk-Southern railroad tracks on N.C. Highway 9.</p> <p>While the original idea to develop the multi-modal center emanated from the proposed return of passenger rail service to western North Carolina, the recent phenomenal success of the inter-city bus route between Black Mountain and Asheville brought forward this need for a multi-modal center. Following on the heels of success of the inter-city route, and local feeder system was developed by Mountain Mobility that shuttles area residents to the middle of town to catch the inter-city buses. In addition, cab service has recently returned to Black Mountain and we are currently constructing a greenway/sidewalk system that makes all areas of town accessible to the pedestrian and biking public from the center of town. The proposed multi-modal center is designed to accommodate all of these modes of transportation and serve as the center hub for the distribution of people throughout the community.</p>
	Multi-Modal Center						